



01 / PRODUCT OVERVIEW

HSG-3S

HSG-3S three-section signalling smoke hand grenade



FIG 01 PRODUCT CONFIGURATION

450 ± 10 g

MASS OF THE GRENADE

60 mm

DIAMETER

174 ± 2 mm

HEIGHT

210 ± 5 g

MASS OF PYROTECHNIC MIXTURE

01.1 / OVERVIEW

A three-section smoke hand grenade used for day and night signalling, for marking aircraft landing and parachute drop zones, for showing wind direction and for camouflaging individuals or groups, emitting smoke for about 40 seconds after a 3-second delay.

TYPE

Hand grenade

PROCUREMENT AND COMPLIANCE

Supply is exclusively for government and institutional end-users. Availability is subject to destination screening, a state-issued export licence and a verified End-User Certificate.



TECHNICAL DATA

HSG-3S / AMMUNITION

DIMENSIONS, MASS AND SUPPLY

Diameter	60 mm
Height	174 ± 2 mm
Mass of the grenade	450 ± 10 g
Mass of pyrotechnic mixture	210 ± 5 g
Mass of one loading	70 g
Transport packing	waterproof carton box
Inner packing	PE bag
Dimensions of box	520 x 330 x 160 mm
Number of units in the box	40
Gross weight of transport packing	20 kg

ADDITIONAL TECHNICAL DATA

Number of loadings	3
Igniter	mechanical
Delay time	3.0 ± 0.5 s
Activation	by hand
Smoke emission time	40 ± 10 s
Shelf life	5 years